



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, ILLINOIS 60604

DATE: FEB 28 2017

SUBJECT: CLEAN AIR ACT INSPECTION REPORT
Brainerd Chemical Company, Inc.

FROM: Gregory Gehrig, Environmental Engineer
AECAB (MI/WI)

THRU: Sarah Marshall, Section Chief
AECAB (MI/WI)

TO: File

BASIC INFORMATION

Facility Name: Brainerd Chemical Company, Inc. (FKA Honeywell)

Facility Location: 209 Brewer Road, Danville, IL 61834

Date of Inspection: February 15, 2017

Lead Inspector: Gregory Gehrig, Environmental Engineer

Other Attendees:

1. Mathew A. Brainerd, Chairman
2. Bruce Schofield, Facility Manager

Purpose of Inspection: CAA Compliance, focusing on stratospheric ozone protection

Facility Type: Refrigerant and other chemical repackaging and distribution

Regulations Central to Inspection: 40 CFR Part 82

Arrival Time: 0915

Departure Time: 1120

Inspection Type:

- ☒ Unannounced Inspection
☐ Announced Inspection

OPENING CONFERENCE

- ☒ Credentials Presented
- ☒ CBI warning to facility provided

The following information was obtained verbally from Mr. Brainerd and Mr. Schofield unless otherwise noted.

Company Ownership: Brainerd Chemical Company, Inc. (Brainerd) purchased this facility from Honeywell in November 2016.

Process Description:

This facility is not currently operating. Honeywell had not operated the facility since June 2016. Brainerd is preparing the facility for operation. Brainerd intends to use the facility to repackage and distribute refrigerants, formaldehyde and sodium hypochlorite. Brainerd does not intend to reclaim refrigerants. A wastewater/ storm water collection and treatment operation is also present at the facility for historic refrigerant contamination, which is operated by a contractor to Honeywell. Honeywell retains liability for the contamination and responsibility for the remediation. The treatment operation was not in operation at the time of the inspection.

TOUR INFORMATION

EPA toured the facility: Yes

Data Collected and Observations:

Facility had numerous large pressure vessels, product filling lines, and ancillary equipment including three small boilers. It has refrigerant reclamation equipment. No processes were in operation at the time of the inspection. Photographs were taken.

Field Measurements: were not taken during this inspection.

RECORDS REVIEW

- None

CLOSING CONFERENCE

Requested documents:

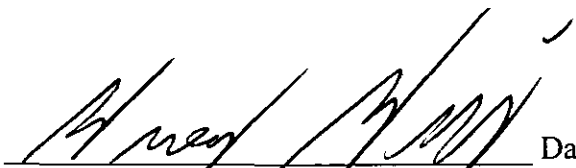
- None

Compliance Assistance: None

Concerns: None

SIGNATURES

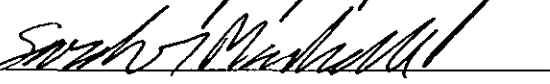
Lead Inspector:



Date:

2-28-17

Section Chief:



Date:

2/28/17

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APPENDICES AND ATTACHMENTS

- Photos: C:\Users\ggehrg\Desktop\Work\Inspections & Investigations\Brainerd - Danville\Brainerd Photos